

## SOLUTIONS AND METHODS FOR INHIBITION OF PAIN, INFLAMMATION AND CARTILAGE DEGRADATION

### Abstract of the Disclosure

5       Methods and solutions for inhibiting a variety of pain and inflammation  
processes at wounds from general surgical procedures including arthroscopic  
procedures, and for inhibiting cartilage degradation are disclosed. The solutions  
preferably include multiple pain and inflammation inhibitory at dilute concentration  
in a physiologic carrier, such as saline or lactated Ringer's solution. The solution may  
be applied by continuous irrigation of a wound during a surgical procedure for  
10       preemptive inhibition of pain and while avoiding undesirable side effects associated  
with oral, intramuscular, subcutaneous or intravenous application of larger doses of  
the agents. Alternatively, for combinations of cartilage degradation inhibitors, the  
solutions may be injected directly into the joint.

1003546-011802